

# ■ TAG5010 – 4-230 kV

## ➔ Wireless phase comparator for overhead lines

### STANDARD

Complying to European Directives and CE marking

### USE

- Wireless phase comparator for three phase network with nominal voltages from 4 kV up to 230 kV - 50 Hz.
- Shall be used with two insulating sticks (not included) complying with the nominal voltage and having universal adaptors.

### ADVANTAGES

- Light and compact units for overhead lines 4-230 kV
- Positive indication for "in phase" conditions
- No hazard due to a cable link
- Increase distance of operation (more than 25m)
- Possibility of phasing through walls (inside outside)

### TECHNICAL SPECIFICATIONS

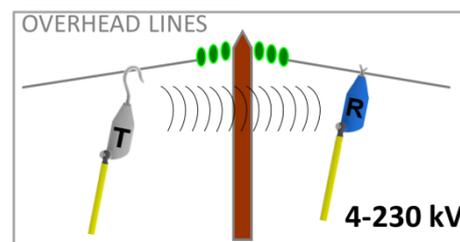
**Transmitter (T)** : grey housing 210 mm – Ø 90 mm – 0.630 kg  
Indicates the voltage presence with both visual and acoustic indications, then start to send the phase information to the receiver.

**Receiver (R)** : blue housing 210 mm – Ø 90 mm – 0.630 kg  
Indicates the voltage presence, and indicates "in phase" relationship with both visual and acoustic indications.

Built-in testing element simulating all the functions including "out-of-phase"  
HF radio transmission operating at 433.9 MHz  
Minimum distance range in free air 25 m

Out-door and All weather use  
Powered by two 9 V alkaline batteries (1 per module)

**Metal case** with a set of contact electrodes (hooks and V-shaped) and silicon cloth.



Reference	Frequency	Dimensions / Weight
TAG50104230AU50HZ	50 Hz	337 mm x 105 mm x 235 mm / 3.750 kg

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